IN THE SPECIFICATION

Please delete lines 1-5 and 15 on page 11.

IN THE ABSTRACT

Please replace the existing Abstract with a new Abstract to read as follows:

--Abstract

To obtain best performance from a turbo decoder using a SOVA algorithm a normalization unit is used. By using normalization, the complexity of the decoder is increased. To decrease the complexity it is proposed not to normalize all of the decoding units output. In this way, computational complexity is reduced with only a small degradation in performance.--

